

Title (en)

SIGNAL PROCESSING DEVICE, SIGNAL PROCESSING METHOD, AND CAMERA SYSTEM

Title (de)

SIGNALVERARBEITUNGSVORRICHTUNG, SIGNALVERARBEITUNGSVERFAHREN UND KAMERASYSTEM

Title (fr)

DISPOSITIF DE TRAITEMENT DE SIGNAL, PROCÉDÉ DE TRAITEMENT DE SIGNAL, ET SYSTÈME DE CAMÉRA

Publication

**EP 3425896 B1 20220427 (EN)**

Application

**EP 17759939 A 20170227**

Priority

- JP 2016042867 A 20160304
- JP 2017007566 W 20170227

Abstract (en)

[origin: EP3425896A1] To enable to easily check a predetermined signal level region of an HDR video signal on an SDR screen displayed on an SDR-compliant display device. Processing at least including gradation compression processing for SDR is performed on the HDR video signal to obtain a standard dynamic range video signal. A predetermined signal level region is detected from the HDR video signal. An SDR video signal for display is obtained by combining a display signal for displaying the predetermined signal level region with an SDR video signal on the basis of a signal indicating the predetermined signal level region.

IPC 8 full level

**H04N 23/76** (2023.01); **H04N 5/20** (2006.01); **H04N 19/85** (2014.01)

CPC (source: EP KR US)

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Designated contracting state (EPC)

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DOCDB simple family (application)

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